WEST Search History

Hide Items | Restore | Clear | Cancel

DATE: Wednesday, March 02, 2005

Hide?	Set Name	Query	Hit Count
		DB=USPT; PLUR=YES; OP=ADJ	
☐	L23	L21 and (yeast or candida or saccharomyces or aspergillus)	283
☐	L22	L21 same (yeast or candida or saccharomyces or aspergillus)	0
☐	L21	(enzyme near2 label$ near2 probe)	478
		DB=EPAB,JPAB,DWPI; PLUR=YES; OP=ADJ	
☐	L20	((enzyme or peroxidase or phosphatase) near5 label) and (candida or saccharomyces or yeast)	15
		DB=PGPB,USPT; PLUR=YES; OP=ADJ	
☐	L19	L18 not (l17 or l15)	86
☐	L18	((enzyme or peroxidase or phosphatase) near5 label) and (candida or saccharomyces or yeast).ab.	112
☐	L17	L16 not l15	57
☐	L16	((enzyme or peroxidase or phosphatase) near4 primer) and (candida or saccharomyces or yeast).ab.	78
☐	L15	L14 and (candida or saccharomyces or yeast).ab.	57
☐	L14	((enzyme or peroxidase or phosphatase) near4 probe)	8834
☐	L13	L12 not l11	96
☐	L12	l2 same ((enzyme or peroxidase or phosphatase) near5 probe)	122
☐	L11	l2 same ((enzyme or peroxidase or phosphatase) near2 probe)	26
		DB=EPAB,JPAB,DWPI; PLUR=YES; OP=ADJ	
☐	L10	L9 same (enzyme or phosphatase or peroxidase)	60
☐	L9	L8 same (probe or hybridi$)	540
☐	L8	yeast or dekkera or brettanomyc$ or candida or saccharomyce$ or clavispor	39623
		DB=PGPB,USPT; PLUR=YES; OP=ADJ	
☐	L7	L6 not l5	114
☐	L6	ISH same (enzyme or phosphatase or peroxidase)	117
		DB=USPT,PGPB; PLUR=YES; OP=ADJ	
☐	L5	L4 same (insitu or situ)	76
☐	L4	L2 same(enzyme or phosphatase or peroxidase)	1334
☐	L3	L2 and (enzyme or phosphatase or peroxidase)	8276
☐	L2	L1 same (probe or hybridi$)	8698
☐	L1	yeast or dekkera or brettanomyc$ or candida or saccharomyce$ or clavispor	92068

END OF SEARCH HISTORY

WEST Search History

Hide Items | Restore | Clear | Cancel

DATE: Wednesday, March 02, 2005

Hide?	Set Name	Query	Hit Count
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☐	L10	L9 same (enzyme or phosphatase or peroxidase)	60
☐	L9	L8 same (probe or hybridi$)	540
☐	L8	yeast or dekkera or brettanomyc$ or candida or saccharomyce$ or clavispor	39623
	DB=PGPB,USPT; PLUR=YES; OP=ADJ		
☐	L7	L6 not l5	114
☐	L6	ISH same (enzyme or phosphatase or peroxidase)	117
	DB=USPT,PGPB; PLUR=YES; OP=ADJ		
☐	L5	L4 same (insitu or situ)	76
☐	L4	L2 same(enzyme or phosphatase or peroxidase)	1334
☐	L3	L2 and (enzyme or phosphatase or peroxidase)	8276
☐	L2	L1 same (probe or hybridi$)	8698
☐	L1	yeast or dekkera or brettanomyc$ or candida or saccharomyce$ or clavispor	92068

END OF SEARCH HISTORY

0006186881 CAB Accession Number: 19901204930
Cloning 18S and 25S rDNAs from the pathogenic fungus Cryptococcus neoformans.
Restrepo, B. I.; Barbour, A. G.
A.G. Barbour, Dep. Microbiol., Univ. Texas Health Sci. Cent., San Antonio, TX 78284, USA.
Journal of Bacteriology vol. 171 (10): p.5596-5600
Publication Year: 1989
ISSN: 0021-9193
Language: English Record Type: Abstract
Document Type: Journal article
A procedure was devised for extraction of DNA from C. neoformans using the cell wall-active ***enzyme*** NovoZym 234. Using cloned rDNA of **Saccharomyces** cerevisiae as a **probe**, homologous restriction fragments were identified in a Southern blot of digested C. neoformans DNA. An 8.6-kb Hind III fragment that hybridized with the yeast rDNA probe was ligated with the vector pBR322 and cloned into Escherichia coli. When the fragment was used as a probe, it hybridized to the 18S and 25S rRNAs of C. neoformans in Northern (RNA) blots of native and denatured RNA. It bound at high stringency only weakly to the rRNAs of the ascomycete S. cerevisiae. The locations of the genes for 5/5.8S, 18S and 25S subunits in the cloned fragment were identified with labelled rRNA of these different types.
29 ref.

6/7/41 (Item 3 from file: 73)
DIALOG(R)File 73:EMBASE
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07670418 EMBASE No: 1999157187
Probing the environment of nascent RNA in Escherichia coli transcription elongation complexes utilizing a new fluorescent ribonucleotide analog
Hanna M.M.; Yuriev E.; Zhang J.; Riggs D.L.
M.M. Hanna, Department of Chemistry Biochemistry, University of Oklahoma, 620 Parrington Oval, Norman, OK 73019-0370 United States
AUTHOR EMAIL: mhanna@chemdept.chem.ou.edu
Nucleic Acids Research (NUCLEIC ACIDS RES.) (United Kingdom) 01 MAR 1999, 27/5 (1369-1376)
CODEN: NARHA ISSN: 0305-1048
DOCUMENT TYPE: Journal; Article
LANGUAGE: ENGLISH SUMMARY LANGUAGE: ENGLISH
NUMBER OF REFERENCES: 35

We report the synthesis and characterization of 5-thioacetamidofluorescein-uridine 5'-triphosphate (5-SF-UTP), and its application to the characterization of the environment of the nascent RNA during transcription. This analog specifically replaced UTP as a transcription substrate for Escherichia coli and T7 RNA polymerases, and yeast RNA polymerase III. Escherichia coli transcription complexes containing analog incorporated at only position +21 of the RNA were prepared. The RNA was then elongated in the absence of analog, moving the fluorescent group further away from the enzyme active site, and the fluorescence polarization was measured. Analog positioned near the 3' end of the transcript exhibited significantly increased polarization relative to that of free probe, consistent with the constrained environment of the RNA in the DNA-RNA hybrid. Analog positioned 14 nucleotides from the 3' end exhibited significantly decreased polarization relative to that at the 3' end of the RNA, but only slightly above that of free RNA, suggesting that the probe was on the solvent-exposed surface of the polymerase. Molecular modeling of these analog-substituted RNAs produced structures consistent with the experimental data. The excellent substrate properties of this analog make it useful for the characterization of the environment of RNA not only during transcription and translation, but in any type of ribonucleoprotein complex.
?

08046116 Genuine Article#: G9911 Number of References: 6
Title: IDENTIFICATION OF CLOSTRIDIUM MP AS CLOSTRIDIUM-BEIJERINCKII
Author(s): BRAZIER JS; MAYHEW SG
Corporate Source: LUTON & DUNSTABLE HOSP,PUBL HLTH LAB,ANAEROBE REFERENCE UNIT,LEWSEY RD/LUTON LU4 0DZ/BEDS/ENGLAND/; NATL UNIV IRELAND UNIV COLL DUBLIN,DEPT BIOCHEM/DUBLIN 4//IRELAND/
Journal: LETTERS IN APPLIED MICROBIOLOGY, **1987**, V4, N3, P59-60
Language: ENGLISH Document Type: ARTICLE

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? b biochem
>>>        162 is unauthorized
>>>1 of the specified files is not available
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    $0.00  Estimated cost File410
    $0.03  TELNET
    $0.03  Estimated cost this search
    $0.41  Estimated total session cost   0.213 DialUnits

SYSTEM:OS  - DIALOG OneSearch
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  File  98:General Sci Abs/Full-Text 1984-2004/Dec
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*File 144: Price change effective Jan 1, 2005. Enter HELP
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  File 155:MEDLINE(R) 1951-2005/Feb W4
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*File 155: Medline has been reloaded; acession numbers have changed.
Please see HELP NEWS 154.
  File 156:ToxFile 1965-2005/Feb W4
         (c) format only 2005 The Dialog Corporation
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*File 156: Updating of ToxFile has resumed, with
UD=20041205.
File 172:EMBASE Alert 2005/Feb W3
(c) 2005 Elsevier Science B.V.
*File 172: Price change effective Jan 1, 2005. Enter HELP
RATES 172 for details.
File 305:Analytical Abstracts 1980-2005/Feb W4
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File 369:New Scientist 1994-2005/Feb W2
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File 370:Science 1996-1999/Jul W3
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information.
File 393:Beilstein Abstracts Nov. 2004
(c) Beilstein GmbH
File 399:CA SEARCH(R) 1967-2005/UD=14210
(c) 2005 American Chemical Society
*File 399: Use is subject to the terms of your user/customer agreement.
Alert feature enhanced for multiple files, etc. See HELP ALERT.
File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec
(c) 1998 Inst for Sci Info
*File 434: Price change effective Jan 1, 2005. Enter HELP
RATES 434 for details.

Set Items Description
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? s (yeast or candida or dekkera or brettanomyc? or saccharomyc? or clavispor)
725847 YEAST
238494 CANDIDA
555 DEKKERA
1037 BRETTANOMYC?
438842 SACCHAROMYC?
0 CLAVISPOR
S1 1054829 (YEAST OR CANDIDA OR DEKKERA OR BRETTANOMYC? OR
SACCHAROMYC? OR CLAVISPOR)
? s s1 (4n) (hybridi? or probe?)
1054829 S1
901012 HYBRIDI?
1202549 PROBE?
S3 6166 S1 (4N) (HYBRIDI? OR PROBE?)
? s s3 (10n) (enzyme or phosphatase or peroxidase)
6166 S3
4080670 ENZYME
566163 PHOSPHATASE
367262 PEROXIDASE
S4 316 S3 (10N) (ENZYME OR PHOSPHATASE OR PEROXIDASE)
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...examined 50 records (100)
...examined 50 records (150)
...examined 50 records (200)

...examined 50 records (250)
...examined 50 records (300)
...completed examining records
S5 253 RD S4 (unique items)
? s s5 and py<2001
Processing
Processing
Processed 10 of 22 files ...
Processing
Processed 20 of 22 files ...
Processing
Completed processing all files
253 S5
109272859 PY<2001
S6 235 S5 AND PY<2001
? t s6/6/1-100